

Name: _____

Teacher: _____

GRADES 4/5 MATH CALENDAR

**Return to your
teacher on April
30th to be
entered to win a
prize!**

During April choose 10 or more activities to do below. Color them in when finished.

Factors Find all the factors of the number 480.	Angle Picture! Draw a picture using acute, right and obtuse angles.	Use your Ruler! Find 5 objects in your house that are exactly 12 inches long.	Healthy Foods At the grocery store find 5 healthy items. Round each item to the nearest dollar and estimate the total cost
Estimation Go to the grocery store. Estimate how much 4 apples will weigh. Use the scales to weigh them. Do you think a bunch of bananas weighs more or less? Weight it to find out!	Make 60 The dealer deals 2 cards to each player. Each player multiplies the card values together. The dealer asks each player in turn if they want to take another card or stay. The winner is the person closest to 60.	Make 10! Remove the face cards from a deck of playing cards. Each player chooses 5 cards. Using the order of operations create as many equations as you can that equal 10.	License Plate Math On your next car trip look at a license plate, multiply the digits you see together. OR, using the digits of a license plate and a decimal point make the least and greatest values you can.
Cookies Mrs. O made a batch of cookies for Kim, Zoe, Tim, and Joe. The children shared the cookies equally and finished them all right away. Then Mrs. O made another batch of cookies, twice as big as the first. When she took the cookies off the cookie sheet, 6 of them crumbled, so she didn't serve them to the children. She gave the children the rest of the cookies. Just then, Mr. O came home and ate 2 cookies from the children's tray. Each of the children ate 3 more cookies along with a glass of milk. They were stuffed, so they decided to leave the last 4 cookies on the tray. How many cookies were in the first batch? How many cookies did each of the children eat?		Fraction War Remove the face cards from a deck of playing cards. Each player puts down two cards (a numerator and denominator) to create a fraction. The player with the larger fraction keeps the four cards. If fractions are equivalent, each player ransoms 2 cards then put down his/her fraction. The player with larger fraction keeps all the cards.	Craft Fair The students at the Pickford School Craft Fair are selling necklaces, bracelets, and rings. Harry counted the necklaces and found that there were 6 short of 5 dozen. The students had 30 more rings than necklaces and a dozen fewer bracelets than rings. When packed in boxes holding 6 items per box, how many boxes of each item did they have?
Computer/App Time Go to Mathletics.com, coolmathgames.com, magic mathematician or a math app like: Mathtappers, OhNo Fractions, or Unbock Me for 15 minutes.	Geometry Find parallel lines in your house. Find perpendicular lines. You can write a list, draw them or take a photo!	Measurement Measure 10 objects around your home in inches.	Capacity Find the largest bowl in your kitchen. Estimate how many cups it can hold. Now find out!
Play a game Play a game like: Mastermind Blokus Rush Hour Chess Equate Head Full of Numbers OR: create your own!	Read a Book Read a Math-themed book like: *The lemonade War-Jacqueline Davies *Sir Cumference and the Great Knight of Angleland *The Adventures of Penrose the mathematical cat – Theoni Pappas	100! You will need dominos and a die. Pick a domino then roll a die. Multiply the two numbers together. Record you score adding it to your previous score as you go. The first person to get 100 or more wins.	Division Remove the tens and face cards from a deck of playing cards. Lay 3 cards face up to create a number. Turn over a fourth card and divide by this number.